

COVID-19 Project Household Questionnaire

A. Interview characteristics

No.	Question	Response Type and Codes
1.	Date of interview	<i>DD/MM/YY format</i>
2.	Start time of the interview	<i>24 hours format</i>
3.	End time of the interview	<i>24 hours format</i>
4.	What was the call status?	<i>Single response</i> 1 = Picked up 2 = Cut after few rings 3 = Number unreachable/switched off (Audio/Voice Recording) 4 = Invalid number 5 = Phone not in use 6 = Wrong number 7 = No incoming call facility on this number 8 = Ringing but no answer 9 = Asked to call later 88 = Others [SPECIFY]
5.	If asked to call later, then note down the appointment time.	<i>DD/MM/YY format &</i> <i>24 hours format</i>

B. Informed Consent

1. Hello, my name is [surveyor_name]. I am calling from JPAL South Asia at IFMR. We obtained your contact information from you a few months ago, to send SMS reminders for vaccination of your child.

2. I am calling you for a research study in collaboration with academic researchers. We will ask you a few questions to learn about the health situation, particularly coronavirus, in your community.

3. Your specific responses will not be shared with anyone else except the researchers involved in the study and will be used only for research purposes. We will delete your personal information from the data after two years.

4. We do not foresee any potential risks for you by participating in this survey.

5. The survey will take about 15 minutes and your participation is voluntary. If you choose to continue with the interview, you can choose not to respond to any or all the questions we ask. Any information obtained in connection with this study will be stored in a secure and encrypted format, and will remain confidential.

6. For any questions, concerns or complaints about the process, you can contact the Research Associate on this project.

7. This call may be recorded for quality purposes or listened to by supervisory staff. Do you give us consent to proceed with the survey?

Do you give us consent to proceed with the survey? (Yes/No)

C. Respondent characteristics

Now I am going to ask you few questions about yourself.

No.	Question	Response Type and Codes
6.	Which language would you prefer for this call?	1 Hindi 2 Bhojpuri

No.	Question	Response Type and Codes
		3 English 555 Phone cut
7.	What is the name of the <u>district</u> you are currently in?	1 Saran 8 Other 555 Phone cut
8.	Are you currently in a city, in a town, or in a rural area?	1 City 2 Town 3 Rural Area 99 Refuse to answer 555 Phone cut
9.	Could you tell me where you are now?	1 In my house 2 In my relative's or friend's house 3 Somewhere else outside (shop, farm, etc.) 99 Refuse to answer 555 Phone cut
10.	Could you tell me who else is near you now?	1 Nobody is near me right now 2 My immediate family member 3 Friend or relative 8 Others 99 Refuse to answer 555 Phone cut
11.	How old are you?	<i>In completed years</i> End interview if age < 18 years of age
12.	What is your gender?	1 Male 2 Female 8 Others 99 Refuse to answer 555 Phone cut
13.	What is the highest level of school you attended?	1 Never been to school 2 Primary 3 Secondary 4 Higher 8 Other 99 Refuse to answer 555 Phone cut
14.	What is your occupation, that is, what kind of work do you mainly do?	0 Not in work force/no occupation 1 Professional/technical/managerial 2 Clerical 3 Sales 5 Agricultural 7 Services/household and domestic 8 Manual - skilled and unskilled 88 Others 98 Don't know 99 Refuse to answer 555 Phone cut

D. Knowledge of COVID-19 and health behaviors

Now I am going to ask you a few questions about the new Coronavirus disease.

[Randomization Note: Question 16 and 17 are randomized at the respondent level. All respondents are asked both questions, with 50% of respondents being asked Q16 first, and the other 50% of respondents being asked Question 17 first.]

No.	Question	Response Type and Codes
15.	<p>Can you tell me what the signs and symptoms of Coronavirus are?</p> <p><i>Please do not prompt the respondent. Choose all the responses as told by the respondent. Multiple choices possible.</i></p>	<p>1 Coughing 2 Fever 3 Difficulty breathing 4 Headache 5 Sneezing/Runny nose 6 Fatigue/Tiredness 7 Body aches 8 Sore throat 9 Diarrhea 10 Nasal and throat congestion 11 Loss of smell and taste 88 Others [specify] 98 Don't know 99 Refuse to answer 555 Phone cut</p>
16.	<p>According to you, what are the methods of protection against the virus?</p> <p><i>Please do not prompt the respondent. Choose all the responses as told by the respondent. Multiple choices possible.</i></p> <p>[see above note on randomization]</p>	<p>1 Wash hands frequently 2 Wash hands frequently with soap 3 Cover nose and mouth with handkerchief/issue/elbow while coughing or sneezing 4 Don't touch eyes, nose, or mouth 5 Avoid crowded places 6 Be at least 2 arms distance from everyone 7 Don't spit in public 8 Wear a mask if sick 9 Wear a mask 10 Avoid physical contact with infected individuals 11 Avoid touching common surfaces, items or sharing plates/utensils 12 Avoid touching what sick persons have touched such as surfaces, items, plates/utensils 13 Keep cleaning common surfaces 14 Stay at home 15 Don't shake hands with others 16 Using hand sanitizer 88 Others [specify] 98 Don't know 99 Refuse to answer 555 Phone cut</p>
17.	<p>What are you doing to protect against the virus?</p>	<p>1 Wash hands frequently 2 Wash hands frequently with soap</p>

No.	Question	Response Type and Codes
	<p><i>Please do not prompt the respondent. Choose all the responses as told by the respondent. Multiple choices possible.</i></p> <p>[see above note on randomization]</p>	<p>3 Cover nose and mouth with handkerchief/issue/elbow while coughing or sneezing</p> <p>4 Don't touch eyes, nose, or mouth</p> <p>5 Avoid crowded places</p> <p>6 Be at least 2 arms distance from everyone</p> <p>7 Don't spit in public</p> <p>8 Wear a mask if sick</p> <p>9 Wear a mask</p> <p>10 Avoid physical contact with infected individuals</p> <p>11 Avoid touching common surfaces, items or sharing plates/utensils</p> <p>12 Avoid touching what sick persons have touched such as surfaces, items, plates/utensils</p> <p>13 Keep cleaning common surfaces</p> <p>14 Stay at home</p> <p>15 Don't shake hands with others</p> <p>16 Using hand sanitizer</p> <p>88 Others [specify]</p> <p>98 Don't know</p> <p>99 Refuse to answer</p> <p>555 Phone cut</p>
<p><i>I am now going to list some specific actions. Please tell me how often you did these actions in the last two days (yesterday and day before yesterday).</i></p>		
18.	<p>Have you stepped outside of the house to meet anyone or for some other reason? For example, to meet someone in a group or for a meeting, get-together, or to go to the market or shopping.</p>	<p>1 Always</p> <p>2 Sometimes</p> <p>3 Never</p> <p>98 Don't know</p> <p>99 Refuse to answer</p> <p>555 Phone cut</p>
19.	<p>Have you come into close contact with anyone not in your household, that is within 2 arms distance or less? For example, when you went to meet someone in a group or for a meeting, get-together, or to go to the market or shopping.</p>	<p>1 Always</p> <p>2 Sometimes</p> <p>3 Never</p> <p>98 Don't know</p> <p>99 Refuse to answer</p> <p>555 Phone cut</p>
20.	<p>Have you worn a face mask when you stepped outside of the house?</p>	<p>1 Always</p> <p>2 Sometimes</p> <p>3 Never</p> <p>98 Don't know</p> <p>99 Refuse to answer</p> <p>555 Phone cut</p>
21.	<p>Have you washed hands with soap and running water, or used hand sanitizer?</p>	<p>1 Always</p> <p>2 Sometimes</p> <p>3 Never</p> <p>98 Don't know</p> <p>99 Refuse to answer</p> <p>555 Phone cut</p>
22.	<p>Have you covered your nose and mouth when you cough or sneeze?</p>	<p>1 Always</p> <p>2 Sometimes</p>

No.	Question	Response Type and Codes
		3 Never 98 Don't know 99 Refuse to answer 555 Phone cut
<i>Now think of a typical member of your community. How often do you think they would do these actions?</i>		
23.	Have they come into close contact with anyone not in their household, that is within 2 arms distance or less?	1 Always 2 Sometimes 3 Never 98 Don't know 99 Refuse to answer 555 Phone cut
24.	Have they worn a face mask when they stepped outside of the house?	1 Always 2 Sometimes 3 Never 98 Don't know 99 Refuse to answer 555 Phone cut
25.	Have they washed hands with soap and running water, or used hand sanitizer?	1 Always 2 Sometimes 3 Never 98 Don't know 99 Refuse to answer 555 Phone cut
26.	Have they covered their nose and mouth while coughing or sneezing?	1 Always 2 Sometimes 3 Never 98 Don't know 99 Refuse to answer 555 Phone cut

E. List experiment

I will next read three statements about your day yesterday. Please tell me how many of them you agree with. Note: We are only interested in the total number of statements that a respondent agrees with out of 3 statements and not the individual responses to each statement.

[Randomization note: for Question 27, the surveyor presents respondents with three statements. Statements A and B are the same for all respondents, and statement C is based on the behavior of interest for the particular respondent. For respondents in the treatment group, statement C corresponds to the behavior about which they received SMS messages (the treatment of interest). For control group respondents, one of the statements is assigned randomly. Additionally, the ordering of the three statements is randomized, such that each respondent is read one of six possible orderings of the statements.]

No.	Question
27.	<i>In a random order:</i> a) I watched television yesterday. b) I talked to a relative on the phone yesterday.

No.	Question
	<p><i>One of the following</i></p> <p>c) I washed my hands with soap and water at least six times yesterday.</p> <p>OR</p> <p>c) I went outside of the house to meet people outside of my household yesterday.</p>

F. Intervention-specific questions

I will now ask you some questions about your phone.

No.	Question	Response Type and Codes
28.	Is this your phone?	1 Yes 2 No 555 Phone cut
29.	Can you read SMS messages in Hindi?	1 Yes 2 No 555 Phone cut
30.	<p>Did you receive any informational text messages or SMSs related to Coronavirus on your phone in the last week?</p> <p><i>“Last week” means previous 7 days.</i> <i>“Informational” means messages that are *not* from friends/family</i></p>	1 Yes 2 No 98 Don't know 555 Phone cut
31.	<i>If Yes to Q30: How many of these text messages or SMS did you receive in the last week?</i>	
32.	<p>What did the message(s) say?</p> <p><i>Please do not prompt the respondent. Choose all the responses as told by the respondent. Multiple choices possible</i></p>	1 Wash hands frequently 2 Wash hands frequently with soap 3 Cover nose and mouth with handkerchief/issue/elbow while coughing or sneezing 4 Don't touch eyes, nose, or mouth 5 Avoid crowded places 6 Be at least 2 arms distance from everyone 7 Don't spit in public 8 Wear a mask if sick 9 Wear a mask 10 Avoid physical contact with infected individuals 11 Avoid touching common surfaces, items or sharing plates/utensils 12 Avoid touching what sick persons have touched such as surfaces, items, plates/utensils 13 Keep cleaning common surfaces 14 Stay at home 15 Don't shake hands with others 16 Using hand sanitizer 88 Others [specify] 98 Don't know 99 Refuse to answer 555 Phone cut

No.	Question	Response Type and Codes
33.	Do you trust this information?	1 Yes 2 No 98 Don't know 99 Refuse to answer 555 Phone cut
34.	How many times in the last week did you read any SMS messages on this phone?	1 Not at all 2 1-3 times 3 4-6 times 4 Every day 8 Others [specify] 99 Don't know 555 Phone cut

G. Risk perceptions

Now I am going to ask you a few questions about the risks of Coronavirus.

No.	Question	Response Type and Codes
35.	What is the risk of you getting sick with Coronavirus?	1 Very low 2 Low 3 High 4 Very high 555 Phone cut
36.	What is the risk of someone dying from Coronavirus after being infected by it?	1 Very low 2 Low 3 High 4 Very high 555 Phone cut

H. Marlowe-Crowne Scale

Now we will read out some situations to understand more about your personality. Please imagine yourself in these statements and tell me if you agree or disagree with them.

[Randomization Note: Each respondent is randomly asked only three of the following questions (from Questions 37 to 49).]

No.	Question	Response Type and Codes
37.	It is sometimes hard for me to go on with my work if I am not encouraged.	1 Agree 2 Disagree 555 Phone cut
38.	I sometimes feel resentful when I don't get my way.	1 Agree 2 Disagree 555 Phone cut
39.	On a few occasions, I have given up doing something because I thought too little of my ability.	1 Agree 2 Disagree 555 Phone cut

No.	Question	Response Type and Codes
40.	There have been times when I felt like rebelling against people in authority even though I knew they were right.	1 Agree 2 Disagree 555 Phone cut
41.	No matter who I'm talking to, I'm always a good listener.	1 Agree 2 Disagree 555 Phone cut
42.	There have been occasions when I took advantage of someone.	1 Agree 2 Disagree 555 Phone cut
43.	I'm always willing to admit it when I make a mistake.	1 Agree 2 Disagree 555 Phone cut
44.	I sometimes try to get even rather than forgive and forget.	1 Agree 2 Disagree 555 Phone cut
45.	I am always courteous, even to people who are disagreeable.	1 Agree 2 Disagree 555 Phone cut
46.	I have never been irked when people expressed ideas very different from my own.	1 Agree 2 Disagree 555 Phone cut
47.	There have been times when I was quite jealous of the good fortune of others.	1 Agree 2 Disagree 555 Phone cut
48.	I am sometimes irritated by people who ask favors of me.	1 Agree 2 Disagree 555 Phone cut
49.	I have deliberately said something that hurt someone's feelings.	1 Agree 2 Disagree 555 Phone cut

I. Impact on health seeking

Now I am going to ask you a few questions about your household. That will help us understand what's going on in your community.

No.	Question	Response Type and Codes
50.	Is someone in your household currently pregnant?	1 Yes 2 No 99 Refuse to answer 555 Phone cut
51.	Over the past three months, have this person received routine pregnancy care?	1 Yes 2 No 99 Refuse to answer 98 Don't know 555 Phone cut
52.	Is there a child younger than 1 year in your household?	1 Yes 2 No

No.	Question	Response Type and Codes
		99 Refuse to answer 555 Phone cut
53.	What is the child's age in months? <i>Enumerator instructions: if multiple children <= 1 year, ask for age of the oldest child</i>	
54.	Over the past three months, has this child received routine childhood immunizations?	1 Yes 2 No 99 Refuse to answer 98 Don't know 555 Phone cut

J. Household characteristics

No.	Question	Response Type and Codes
55.	What is your caste?	1 General category 2 Scheduled Castes 3 Scheduled Tribes 4 Other Backward Classes 5 Nomadic 8 Others 99 Refuse to answer 98 Don't know 555 Phone cut
56.	What is your religion?	1 Hindu 2 Muslim 3 Christian 4 Sikh 8 Others 99 Refuse to answer 98 Don't know 555 Phone cut

K. End of survey questions

No.	Question	Response Type and Codes
57.	Were you able to complete the interview fully?	1 Yes 2 No 555 Phone cut
58.	What is the reason for incomplete survey?	1 The respondent cut the phone in the middle of the survey and didn't pick the phone further 2 Phone number was blocked and became invalid in the second attempt 3 The respondent denied to participate further 4 Interview had to be cut short and will call again for the rest of the interview 555 Phone cut

* END OF QUESTIONNAIRE *